

To: KHanson@ldftribe.com[KHanson@ldftribe.com]
Cc: Kamke, Sherry[Kamke.Sherry@epa.gov]; Egan, Robert[egan.robert@epa.gov]
From: Faust, Matt
Sent: Wed 4/13/2016 8:40:16 PM
Subject: RE: Bristol Work
[removed.txt](#)
[SDS-YSI-5580-Confidence-Solution.pdf](#)
[05942-10-61-62,-64-65-EU-SDS.pdf](#)
[05942-10-41-42-44-45-EU-SDS.pdf](#)
[00654-00, 05942-21, 05942-22, 05942-24, 05942-25, 35653-01-EU-EN.pdf](#)
[sds_hi 7021 2013 06 14.pdf](#)
[00653-15-16-18-20-23-27-32-47-50-89-EU-SDS.pdf](#)
[02 Groundwater purge forms.pdf](#)

Hi Kristen,

Calibration solutions that ended up in that bucket include:

- [05942-10-61-62,-64-65-EU-SDS.pdf](#) Confidence solution manufactured by YSI
- [05942-10-41-42-44-45-EU-SDS.pdf](#) pH 10.00 buffer manufactured by Oakton
- [05942-10-41-42-44-45-EU-SDS.pdf](#) pH 7.00 buffer manufactured by Oakton
- [05942-10-41-42-44-45-EU-SDS.pdf](#) pH 4.01 buffer manufactured by Oakton
- [00654-00, 05942-21, 05942-22, 05942-24, 05942-25, 35653-01-EU-EN.pdf](#) 1413 uS/cm conductivity standard manufactured by Oakton
- [sds_hi 7021 2013 06 14.pdf](#) HI7021 ORP solution manufactured by Hanna Instruments

Don't know if it will help but I can attach SDS for each of these.

The depth to water measurements are on our groundwater sample field sheets, which will end up in an appendix of our tech memo, but I can attach them to this email as well.

Bristol does have an FTP site, and I can set up a folder for photo transfer.

Hope that's helpful,

--Matt

Matt Faust, P.G.
Project Manager/Geologist
Bristol Environmental Remediation Services, LLC
Phone : (907) 743-9346

From: Egan, Robert [mailto:egan.robert@epa.gov]
Sent: Wednesday, April 13, 2016 11:50 AM
To: KHanson@ldftribe.com
Cc: Faust, Matt <mfaust@bristol-companies.com>; Kamke, Sherry <Kamke.Sherry@epa.gov>
Subject: RE: Bristol Work

Matt- see Kristen's questions below and let me know if you have answers. Thanks

Hi Kristen,

I will ask about the reagent.

Can you send the photos a couple at a time to avoid the mail size issue? If not, I can ask for a method for you to load them.

Water levels will not be included but we will get copies of sample sheets with depth to groundwater.

I believe that I sent the cross sections to Dave but will check.

Bob Egan

Corrective Action Manager

Underground Storage Tanks Section

RCRA Branch

EPA Region 5

(312) 886-6212

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From: Hanson, Kristen [<mailto:KHanson@ldftribe.com>]

Sent: Wednesday, April 13, 2016 2:44 PM

To: Egan, Robert <egan.robert@epa.gov>

Cc: Faust, Matt (mfaust@bristol-companies.com) <mfaust@bristol-companies.com>

Subject: Bristol Work

Good Afternoon Bob,

Before the sunset on the Bristol contract could you ask them

1) The name or chemical ID of the yellow pH buffer that reacts with our groundwater?

I'd like to look into possible reactants from the groundwater chemistry that might cause a blue coloration.

2) Photo delivery method.

I have a number of photos of Bristol Staff completing air sampling. I believe you and Bristol both had interest in these photos. The files are too large to send (they were returned). If EPA or Bristol has an ftp site, I can load them. Otherwise, I can have our IT set something one up for this use- but it will take a day or two for the IT ticket to process.

Thanks for sending the groundwater analytical. When the remainder of the information comes in, will water levels be included? This seems to be useful to the groundwater eval, especially after the spring snowmelt.

Lastly, I shared the Bristol cross sections with Bill Kozak. I saw correspondence from Chris about sharing them with REI. Were the cross sections shared with REI? I think they would be helpful to them.

Kristen Hanson

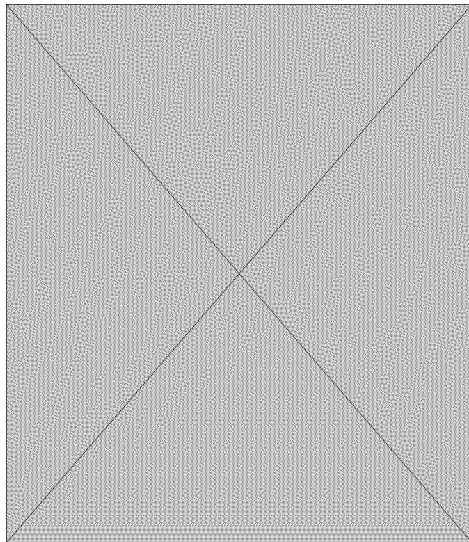
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